

REMARKS

Presently presented Claims 10-14 are directed to a process for decomposing organic compounds present in waste water. The waste water to be treated is characterized by the TOC content, pH and contents of solutes. Treating the water with ozone under specified temperature, pressure and time parameters result in water having lowered content of TOC.

Claims 15-18 relate to a process for producing chlorine the process entailing treating waste water having specified content of TOC, pH and content of solutes, with ozone at under specified temperature, pressure and time parameters to obtain water having lowered content of TOC to obtain a salt solution and subjecting the salt solution to electrolysis.

The claims in the prosecution of the parent patent application faced a rejection under 35 U.S.C. 103(a) as being unpatentable over Shigeniwa et al (JP 06269786A) in view of Bennett (U.S. Patent 4,085,014)

As presently amended the claims are believed patentable over the cited art.

An early examination on the merits is requested.

Respectfully submitted,

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